

Wetlands Applications Decision Report

Decisions Taken
03/23/2020 to 03/29/2020

DISCLAIMER:

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

APPEAL:

Any party aggrieved by a decision may file an appeal within 30 days of the date of this decision as specified in RSA 482-A:10, RSA 21-O:14, and the rules adopted by the Wetlands Council, Env-WtC 100-200.

The appeal must be filed directly with the Council, c/o the Council Appeals Clerk, who may be contacted at (603) 271-6072 or atappeals@des.nh.gov. The notice of appeal must set forth fully every ground upon which it is claimed that the decision complained of is unlawful or unreasonable. Only those grounds set forth in the notice of appeal can be considered by the council.

PERMIT CATEGORY: MAJOR IMPACT PROJECT

2019-01755 OWNER: LITTLE BAY MARINA DEVELOPMENT

CITY: DOVER WATERBODY: ATLANTIC OCEAN

Requested Action:

Dredge and fill 2,305 square feet of palustrine scrub-shrub wetland and impact 58,203 square feet of previously-developed upland tidal buffer zone in order to redevelop an existing commercial marina including relocation of the marina office and construction of six multi-unit residential buildings with appurtenant structures and utilities.

Inspection Date: 03/22/2019 by STEFANIE M GIALLONGO

APPROVE PERMIT

Dredge and fill 2,305 square feet of palustrine scrub-shrub wetland and impact 58,203 square feet of previously-developed upland tidal buffer zone in order to redevelop an existing commercial marina including relocation of the marina office and construction of six multi-unit residential buildings with appurtenant structures and utilities.

With Conditions:

1. All work shall be in accordance with plans by Civilworks New England, dated February 21, 2019 and revised through January 28, 2020; plus, landscaping plans by Woodburn & Company dated January 11, 2019 and revised through February 27, 2020, last received by the NH Department of Environmental Services (NHDES) on February 28, 2020.
2. This permit is not valid unless a Shoreland permit or other method of compliance with RSA 483-B and New Hampshire Administrative Rule Chapter Env-Wq 1400 is achieved.
3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a)(2)(D)(iv).
4. This permit is not valid unless an Alteration of Terrain permit or other method of compliance with RSA 485-A:17 and New Hampshire Administrative Rule Chapter Env-Wq 1500 is achieved.
5. Dredging shall not disturb contaminated layers of sediment. If the permittee/permittee's contractor suspects that contaminated sediment has been disturbed, he/she shall cease operation and contact the NHDES Hazardous Waste Remediation Bureau immediately.
6. Not less than 5 state business days prior to starting work authorized by this permit, the permittee shall notify the NHDES Wetlands Bureau (Stefanie.Giallongo@des.nh.gov) in writing of the date on which work under this permit is expected to start.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit does not authorize work seaward of the highest observable tide line. Any further alteration of areas on this property that are within the jurisdiction of the NHDES Wetlands Bureau will require review and further permitting by the Bureau.
9. To prevent the import or export of invasive plant species to and from the site, the permittee's contractor(s) shall clean all soils and vegetation from construction equipment and matting before such equipment is moved to or from the site.
10. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
11. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
12. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
13. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.

With Findings:

1. This is a Minor Project per New Hampshire Administrative Rule Env-Wt 303.03(b), as the project proposes work within 50 feet of a saltmarsh.
2. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per New Hampshire Administrative Rule Env-Wt 302.03.

3. The project is designed to redevelop an existing commercial marina and boat storage yard. The project will result in a net increase of 13.6% impervious surface area. The applicant's engineer has designed the proposal to treat stormwater on the property before entering Great Bay, where there is no treatment provided under the existing condition.
4. The project will result in a net increase of 155 total points within the vegetated waterfront buffer relative to existing conditions. This increase is three times the average points/grid segment over what currently exists and more nearly conforms to the minimum standards outlined in RSA 483-B:9, V, (a)(2)(D)(iv).
5. The applicant has demonstrated by plan and example that each factor listed in New Hampshire Administrative Rule Env-Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.
6. Related files associated with this site include B-00397, Y-00078, L-00044, PW-00949, 1991-01584, 2018-03640 (withdrawn), 2019-00832, 2019-02806 and 2020-00329 (pending technical review).
7. NHDES Staff conducted multiple pre-application meeting(s) and field inspection(s) related to the proposed project. Meeting minutes and field notes are available in the NHDES file 2019-01755
8. The Natural Heritage Bureau (NHB) report submitted with the application package (NHB18-1025 and NHB19-0494) identified potential impact to an exemplary natural community in the vicinity of the project.
9. After coordination, with revisions to the planting plan and conditions incorporated into this permit decision, and in correspondence dated February 27, 2020, NHB expressed that the project has adequately minimized potential impacts.
10. In accordance with RSA 482-A:8, NHDES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the riverine resource, as identified under RSA 482-A:1.
11. In accordance with New Hampshire Administrative Rule Env-Wt 304.04 and in correspondence dated September 23 and October 16, 2019, signed authorization was obtained from the abutting land owners to which the project will impact within 20 feet of their property.
12. In correspondence dated June 18, 2019, the City of Dover Conservation Commission stated their recommendation to approve the project, as proposed.
13. The US EPA has reviewed the proposed project and determined the project is eligible as proposed under the NH Programmatic General Permit (PGP) per EPA review sheet dated July 17, 2019.

2019-03488 OWNER: NH DEPT OF TRANSPORTATION
CITY: LITTLETON WATERBODY: MULLIKEN BROOK

Requested Action:

Dredge and fill a total of 7,688 square feet (SF)/633 linear feet (LF) of the bed and banks of Mullikin Brook (Tier 3), including 4,633 SF/ 341 LF of temporary impacts, to perform concrete invert lining rehabilitation within the existing 132-inch corrugated metal squash pipe located under I-93, and construct a downstream fish weir.

Conservation Commission/Staff Comments:

Extended RFMI response timeframe per NHDOT email (S. Large) dated February 26, 2020. Copy of email located in file (+60 days per MOA).

APPROVE PERMIT

Dredge and fill a total of 7,688 square feet (SF)/633 linear feet (LF) of the bed and banks of Mullikin Brook (Tier 3), including 4,633 SF/ 341 LF of temporary impacts, to perform concrete invert lining rehabilitation within the existing 132-inch corrugated metal squash pipe located under I-93, and construct a downstream fish weir.

With Conditions:

1. All work shall be in accordance with plan sheets for Littleton Bridge #133/094, State Project 41224, I-93 Over Mullikin Brook prepared by the Department of Transportation, Bureau of Bridge Maintenance as received by the Department on October 31, 2019.
2. This permit is not valid until the applicant/owner obtains construction easements on abutting parcels or written permission from abutting property owners if work is beyond the ROW. The permittee shall submit a copy of each recorded easement to the NHDES Wetlands Bureau prior to construction.
3. The permittee or permittee's contractor shall properly construct, and monitor the downstream boulder weir(s), and shall

take such remedial actions as may be necessary to create functioning grade control to accommodate aquatic organism passage with a minimum of 2 inches of water maintained during base flow conditions. Remedial measures may include changing the configuration and/or changing the elevation of the crest of the boulder weir to accommodate local hydrologic and geomorphic regimes.

4. The final configuration of the downstream boulder weir shall be coordinated with NHF&G and final plans submitted and approved by NHDES.
5. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
6. Work within the stream, inclusive of work associated with installation of a cofferdam, shall be done during periods of low flow only. The permittee shall monitor local weather forecasts to avoid working during or following precipitation events.
7. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
8. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
9. Prior to commencing work on a substructure located within surface waters, the permittee or permittee's contractors shall construct a cofferdam to isolate the substructure work area from the surface waters.
10. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
11. Extreme precautions shall be taken within riparian areas to prevent unnecessary removal of vegetation during construction. Areas cleared of vegetation must be revegetated with like native species within three days of the completion of the disturbance.
12. All temporary impacts shall be restored to pre-construction conditions and planted with native species similar to those within the wetland prior to impact.
13. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, with a preferred undisturbed vegetated buffer of at least 50 feet and a minimum undisturbed vegetative buffer of 20 feet.
14. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
15. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
16. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
17. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
18. Within sixty (60) days of completing the project, and annually for a period of three years, the applicant shall submit a post-construction monitoring report, documenting the project area conditions. The report shall include photo documentation, channel and water depth measurements, and a brief narrative. The submitted monitoring report shall identify any problem(s) limiting the success of aquatic organism passage through the stream channel including at the upstream culvert inlet, downstream grade control weir and, measures which need to be taken to address the problem(s), and a time schedule on which the permittee will implement the corrective measures. NHDES Wetlands Bureau may require subsequent monitoring and corrective measures if NHDES deemed the area inadequately stabilized or restored.

With Findings:

1. This is a Major Project per NH Administrative Rule Env-Wt 903.01(g)(1), as the project is a repair of a Tier 3 stream crossing having a 3.1 square mile contributing drainage area.
2. The existing pipe was constructed by Project P3874H, Plans dated 1982. There were no reports of flooding or damage to roadway or private property related to this crossing. Review of the plans indicate a grade control structure constructed of Class B stone was installed 47 feet from the outlet at the outlet, invert elevation. This transitioned the pipe outlet elevation to the streambed elevation over 130 feet and resulted in a pool at the outlet. Remnants of this structure exist approximately 64 feet from the pipe outlet.
3. The proposed treatment is rehabilitation by lining the deteriorated portion of the culvert with reinforced concrete. The lining will be about 6 inches thick and extend up to just above the existing rust line, about 18 inches above the invert. The downstream channel opens into a pool. Approximately 64 feet from the outlet a fish weir structure will be built. The elevation at the center of the weir will match the as built invert elevation of the concrete lining. The pool at the outlet end will be adjusted to meet the new invert elevation, meaning tailwater velocities will be unchanged.
4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Rule Env-Wt 302.03. Impacts to the river channel have been minimized. The applicant has indicated that a more compliant crossing design is impracticable when compared to the cost of repair. A downstream weir is intended to restore aquatic organism passage.

5. The applicant has demonstrated by plan and example that each factor listed in Rule Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project. The project will not further degrade or improve hydraulic and geomorphic compatibility and aquatic organism passage of the stream crossing with construction of downstream weir, and is considered an alternative design per 904.09, and is approved on the basis of practicability.
6. The final configuration of the downstream boulder weir shall be coordinated with NHF&G and post-construction monitoring report have been required. If the weir is not successful in improving aquatic organism passage, additional mitigation may be required.
7. The applicant has requested an Alternative Design per Env-Wt 904.09(a) and has provided a Technical Report. The applicant has considered numerous design alternatives based on general considerations that take the geomorphic conditions of the stream into account as it relates to the structure. Using field and office collected data the applicant determined that the cost of a compliant crossing structure would not be practicable and the existing structure could be adequately preserved. The proposed structure will accommodate the 100-year frequency flood and will include construction of a downstream weir to facilitate aquatic organism passage from the downstream outlet pool.
8. The NH Natural Heritage database has been checked for records of rare species and exemplary natural communities near the project area and determined there are currently no recorded occurrences for sensitive species near this project area per letter dated April 2, 2019.
9. The United States Department of the Interior, Fish and Wildlife Service, has provided a list of threatened and endangered species that may occur in the proposed project area and identified the Canada Lynx and Northern Long-eared Bat and determined there are no critical habitats within your project area under the office's jurisdiction per letter dated June 21, 2018.
10. In accordance with New Hampshire Administrative Rule Env-Wt 904.04(f)(1), compensatory mitigation is not required as the project, as proposed, is considered self-mitigating. The proposed increased invert elevation will be mitigated through construction of the downstream boulder weir with oversight

2019-03745 OWNER: NH DEPT OF TRANSPORTATION

CITY: LOUDON WATERBODY: Unnamed Wetland

Requested Action:

Dredge and fill 21,533 square feet (SF) within palustrine forested, scrub-shrub, and emergent wetland and the bed and banks of two unnamed intermittent streams (tier 1, impacting 41 linear feet [LF], and tier 2, impacting 20 LF) in order to widen 1.4 miles of NH Route 106 to improve public safety by adding an additional turning lane, guardrail replacement, drainage replacement and/or rehabilitation, and the addition of curb and 6-foot wide grass panels along the roadway. In addition, temporarily impact 8,832 SF of within palustrine forested, scrub-shrub, and emergent wetland and the bed and banks of one unnamed intermittent stream (tier 2, impacting 5 linear feet [LF]) and Gues Meadow Brook (tier 3, impacting 36 LF) for temporary erosion, sedimentation, and turbidity controls, and construction access. Compensatory mitigation consists of a one-time payment of \$103,087.68 into the Aquatic Resource Mitigation (ARM) Fund, within the Merrimack River Watershed account. NHDOT Project 29613A

APPROVE PERMIT

Dredge and fill 21,533 square feet (SF) within palustrine forested, scrub-shrub, and emergent wetland and the bed and banks of two unnamed intermittent streams (tier 1, impacting 41 linear feet [LF], and tier 2, impacting 20 LF) in order to widen 1.4 miles of NH Route 106 to improve public safety by adding an additional turning lane, guardrail replacement, drainage replacement and/or rehabilitation, and the addition of curb and 6-foot wide grass panels along the roadway. In addition, temporarily impact 8,832 SF of within palustrine forested, scrub-shrub, and emergent wetland and the bed and banks of one unnamed intermittent stream (tier 2, impacting 5 linear feet [LF]) and Gues Meadow Brook (tier 3, impacting 36 LF) for temporary erosion, sedimentation, and turbidity controls, and construction access. Compensatory mitigation consists of a one-time payment of \$103,087.68 into the Aquatic Resource Mitigation (ARM) Fund, within the Merrimack River Watershed account. NHDOT Project 29613A

With Conditions:

1. All work shall be in accordance with plans by the NH Department of Transportation (NHDOT), dated February 2020, as received by the NH Department of Environmental Services (NHDES) on February 24, 2020.
2. This approval is not valid until NHDES receives a one-time payment of \$103,087.68 to the NHDES Aquatic Resource

- Mitigation (ARM) Fund. The applicant shall remit payment to NHDES. If NHDES does not receive payment within 120 days of the date of this approval letter, NHDES will deny the application.
3. This permit is not valid until the applicant/owner obtains construction easements on abutting parcels or written permission from abutting property owners if work is beyond the ROW. The permittee shall submit a copy of each recorded easement to the NHDES Wetlands Bureau prior to construction.
 4. This permit is contingent upon review and written approval, by the NHDES Wetlands Bureau, of final stream diversion/erosion control plans. The plan shall include the relative timing and progression of all work and the method of all proposed cofferdams, diversion and dewatering strategies, estimated maximum stream flow to be diverted, site stabilization provisions if capacity of diversion is exceeded, and measures to reduce turbidity and erosion. This plan shall be stamped by a licensed Professional Engineer (PE), in accordance with New Hampshire Administrative Rule Env-Wt 303.04(l).
 5. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and NH Administrative Rules Env-Wq 1700.
 6. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require a new application and further permitting.
 7. Work shall be done during low flow and in dry conditions.
 8. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain in place until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
 9. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain in place until suspended particles have settled and water at the work site has returned to normal clarity.
 10. Erosion control products shall be installed per manufacturers recommended specifications.
 11. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
 12. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A.
 13. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
 14. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
 15. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once the cofferdam is fully effective, confined work can proceed without restriction.
 16. The temporary cofferdam shall be entirely removed within 2 days after work within the cofferdam is completed and water has returned to normal clarity.
 17. Work within the stream, inclusive of work associated with installation of a cofferdam, shall be done during periods of low flow only. The permittee shall monitor local weather forecasts to avoid working during or following precipitation events.
 18. Discharge from dewatering of work areas shall be to sedimentation basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, preferably with an undisturbed vegetated buffer of at least 50 feet and a minimum undisturbed vegetative buffer of 20 feet.
 19. Construction equipment shall not be located within surface waters.
 20. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
 21. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
 22. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
 23. Faulty equipment shall be repaired immediately prior to entering areas that are subject to RSA 482-A jurisdiction.
 24. Any fill used shall be clean sand, gravel, rock, or other suitable material.
 25. Precautions shall be taken to prevent import or transport of soil or seed stock containing nuisance or invasive species such as Oriental Bittersweet, Purple Loosestrife, Knotweed, or Phragmites. The contractor responsible for work shall appropriately address invasive species in accordance with the NHDOT Best Management Practices for the Control of Invasive and Noxious Plant Species (2018).
 26. Within three days of the last activity in an area, all exposed soil areas, where construction activities are complete, shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes steeper than 3:1 or netting/matting and pinning on slopes steeper than 2:1.
 27. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching or if temporarily suspended outside of the growing season.

With Findings:

1. This project is classified as a Major Project per NH Administrative Rule Env-Wt 303.02(c), as the impacts will involve the alteration of over 20,000 square feet (SF) of nontidal wetlands, nontidal surface waters, and banks adjacent to nontidal surface waters in the aggregate.
2. This project is the second phase of the NH Route 106 widening project, and is considered cumulative with the work related

to Phase 1, which was permitted under NHDES Wetlands Permit #2018-00498.

3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per NH Administrative Rule Env-Wt 302.03.

4. The applicant has demonstrated by plan and example that each factor listed in NH Administrative Rule Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

5. The project was coordinated through the Natural Resource Agency monthly meetings and discussed on August 17, 2016, January 18, 2017 and December 20, 2017.

6. In accordance with RSA 482-A:8, NHDES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the lacustrine resources, as identified under RSA 482-A:1.

7. In a memo signed and dated May 11, 2017, the NH Division of Historical Resources (DHR) the Federal Highway Administration (FHWA) concurred with the NH Department of Transportation's (NHDOT) findings that that no historic properties will be affected by the proposed project and that the project would constitute a de minimis impact in accordance with 23 CFR 774.3.

8. In a review letter dated August 29, 2019, and received by NHDES on December 05, 2019, the NH Natural Heritage Bureau (NHB) identified that records of an unidentified sensitive plant species, small whorled pogonia (*Isotria medeoloides*), American eel (*Anguilla rostrata*), bridle shiner (*Notropis bifrenatus*), and wood turtle (*Glyptemus insculpta*) were recorded in the vicinity of the project.

9. In email correspondence dated January 28, 2019, NH Fish & Game (NHF&G) staff indicated that they had no concerns regarding impacts to the sensitive species identified in the vicinity as a result of this project.

10. In email correspondence dated February 24, 2017, US Fish and Wildlife Service staff indicated that they had no concerns regarding small whorled pogonia for this project.

11. The project requires mitigation as the project exceeds exemption listed under NH Administrative Rule Env-Wt 302.03(c) (2)b., as the total wetland impacts for the project exceed 10,000 square feet.

12. The applicant has reviewed on-site options for mitigation and the department has determined that this project is acceptable for payment to the Aquatic Resource Mitigation (ARM) Fund.

13. The payment calculated for the 16,617 square feet of wetland loss in Loudon equals \$68,927.59, the 4,523 square feet of wetland loss in Canterbury equals \$18,071.46, and the 61 linear feet of channel and bank loss equals \$16,088.63, resulting in a total ARM Fund Payment of \$103,087.68.

14. The Department decision is issued in letter form and upon receipt of the ARM fund payment, the Department shall issue a posting permit in accordance with Env-Wt 803.08(f).

15. As of March 23, 2020, no comments of concern have been received by NHDES from abutters or local governing organizations.

PERMIT CATEGORY: MINOR IMPACT PROJECT

2016-01204 OWNER: DANNECKER, GEORGE

CITY: ALTON WATERBODY: LAKE WINNIPESAUKEE

Requested Action:

Request permit time extension to install two 6 ft. x 40 ft. seasonal piers connected by a 4 ft. x 12 ft. seasonal walkway in a "U" configuration, a 14 ft. x 28 ft. seasonal canopy over the center slip, and two 7 ft. x 3 ft. concrete anchor pads on an average of 201 ft. of shoreline frontage along Lake Winnepesaukee, in Alton.

Conservation Commission/Staff Comments:

05/05/2016 Con. Com. requests a "hold" until they can investigate the property and issue a report.

05/18/2016 Con. Com. has no objections.

APPROVE TIME EXTENSION

Install two 6 ft. x 40 ft. seasonal piers connected by a 4 ft. x 12 ft. seasonal walkway in a "U" configuration, a 14 ft. x 28 ft. seasonal canopy over the center slip, and two 7 ft. x 3 ft. concrete anchor pads on an average of 201 ft. of shoreline frontage along Lake Winnepesaukee, in Alton.

With Conditions:

1. All work shall be in accordance with plans by Advantage NH Lakes dated March 21, 2016, as received by DES on May 03, 2016.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permitted shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
7. All excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
8. Any subdivision of the property frontage will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
9. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
10. No portion of the piers shall extend more than 40 feet from the shoreline at full lake elevation (Elev. 504.32).
11. All seasonal structures shall be removed for the non-boating season.
12. The canopy, including the support frame and cover, shall be designed and constructed to be readily removed at the end of the boating season and the flexible canopy shall be removed for the non-boating season.

With Findings:

1. The owner, authorized agent or applicant certifies that this permit qualifies for a permit extension in accordance with RSA 482-A:3, XIV-a, and Env-Wt 502.01.
2. This permit has been extended in accordance with RSA 482-A:3, XIV-a and Env-Wt 502.01.

2019-03853 OWNER: NH DEPT OF TRANSPORTATION

CITY: JAFFREY WATERBODY: Unnamed Stream

Requested Action:

Dredge and fill 802 square feet within the bed and banks of an unnamed perennial stream (tier 2, impacting 68 linear feet) and within adjacent palustrine forested wetlands to replace an existing 4 foot high by 6 foot wide by 59 foot long squash pipe culvert with a 6 foot diameter by 70 foot long culvert, and to replace an existing 5 foot diameter by 37 foot long culvert with a 5 foot diameter by 48 foot long culvert under Dublin Road in Jaffrey. Temporarily impact 1,208 square feet within the bed and banks of the unnamed perennial stream (impacting 103 linear feet) and palustrine forested wetlands for access, installation, erosion, sediment, and turbidity controls. Compensatory mitigation includes a one-time payment of \$3,692.47 to the NHDES Aquatic Resource Mitigation (ARM) fund within the Contoocook River watershed for 14 linear feet of permanent impact to the unnamed perennial stream bed.

APPROVE PERMIT

Dredge and fill 802 square feet within the bed and banks of an unnamed perennial stream (tier 2, impacting 68 linear feet) and within adjacent palustrine forested wetlands to replace an existing 4 foot high by 6 foot wide by 59 foot long squash pipe culvert with a 6 foot diameter by 70 foot long culvert, and to replace an existing 5 foot diameter by 37 foot long culvert with a 5 foot diameter by 48 foot long culvert under Dublin Road in Jaffrey. Temporarily impact 1,208 square feet within the bed and banks of the unnamed perennial stream (impacting 103 linear feet) and palustrine forested wetlands for access, installation, erosion, sediment, and turbidity controls. Compensatory mitigation includes a one-time payment of \$3,692.47 to the NHDES Aquatic Resource Mitigation (ARM) fund within the Contoocook River watershed for 14 linear feet of permanent impact to the unnamed perennial stream bed.

With Conditions:

1. All work shall be in accordance with plan sheets for culvert replacements on Dublin Road over unnamed stream in Jaffrey, prepared by the NH Department of Transportation, District 4, dated December 2019, and revised through February 2020, as received by the NH Department of Environmental Services (NHDES) on December 12, 2019 and February 28, 2020.
2. This approval is not valid until NHDES receives a one-time payment of \$3,692.47 to the NHDES Aquatic Resource Mitigation (ARM) Fund. The applicant shall remit payment to NHDES. If NHDES does not receive payment within 120 days of the date of the approval letter, NHDES will deny the application.
3. This permit is contingent on review and approval, by the NHDES Wetlands Bureau, of final stream diversion and erosion control plans. Those plans shall detail the relative timing and method of stream flow diversion during construction, and show temporary siltation, erosion, and turbidity control measures to be implemented.
4. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require a new application and further permitting.
5. Not less than 5 state business days prior to starting work authorized by this permit, the permittee shall notify the NHDES Wetlands Program in writing of the date on which work under this permit is expected to start.
6. As requested by the New Hampshire Fish and Game Department (NHFG), the bottom surface of the 6 foot diameter smooth plastic culvert shall be roughened to assist with turtle passage.
7. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
8. Precautions shall be taken to prevent import or transport of soil or seed stock containing nuisance or invasive species (such as Oriental Bittersweet, Purple Loosestrife, Knotweed, or Phragmites). The contractor responsible for work shall appropriately address invasive species in accordance with the NHDOT Best Management Practices for the Control of Invasive and Noxious Plant Species (2018).
9. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. Work shall be done during low flow or in the dry only.
11. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
12. Erosion control products shall be installed per manufacturers recommended specifications.
13. Prior to commencing work on a substructure located within surface waters, the permittee or permittee's contractors shall construct a cofferdam to isolate the substructure work area from the surface waters.
14. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once the cofferdam is fully effective, confined work can proceed without restriction.
15. Temporary cofferdams shall be entirely removed within 2 days after work within the cofferdam is completed and water has returned to normal clarity.
16. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, with a preferred undisturbed vegetated buffer of at least 50 feet and a minimum undisturbed vegetative buffer of 20 feet.
17. No excavation shall be done in flowing water. No construction equipment shall be operated in flowing water.
18. Dredged materials, whether to be stockpiled or disposed of, shall be dewatered in sedimentation basins lined with siltation and erosion controls, and located outside of areas subject to RSA 482-A jurisdiction.
19. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
20. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
21. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
22. Faulty equipment shall be repaired immediately prior to entering areas that are subject to RSA 482-A jurisdiction.
23. Any fill used shall be clean sand, gravel, rock, or other suitable material.
24. Proper headwalls shall be constructed within seven days of culvert installation.
25. Areas of temporary impact shall be regraded to original contours following completion of work.
26. Areas from which vegetation has been cleared to gain access to the site shall be replanted with similar native species.
27. Existing stream bed material shall be regraded at the inlet of the 6 feet diameter by 70 feet long culvert to match the new inlet elevation. If importing material is required, contractor shall find a well-graded material to match the material found upstream and downstream of the proposed construction.
28. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
29. A monitoring report, prepared by a certified wetlands scientist or qualified professional, shall be provided for a period of three years annually upon replacement of the 4 foot by 6 foot squash pipe culvert for the elimination of the perched outlet and

regrading of the stream bed material at the inlet. The report shall include photo documentation, channel and water depth measurements, and a brief narrative.

With Findings:

1. This project is classified as a Minor Project per NH Administrative Rules Env-Wt 303.03(l), for projects that alter the course of or disturb less than 200 linear feet of a perennial non-tidal stream or its banks, and per Rule Env-Wt 303.03(o), as the project qualifies as minor impact under Env-Wt 903.01(f).
2. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. Jurisdictional impacts are unavoidable, but are minimized, as the project to replace two NHDOT maintained culverts will occur in the same location and alignment as the existing culverts. Each culvert will be extended 11 feet to provide for a safe shoulder for the traveling public, which will reduce sedimentation from the deteriorating road shoulder.
3. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.
4. This project proposes to replace two culverts on the same unnamed tier 2 stream. An existing 5 foot diameter by 37 foot long CMP culvert will be replaced with a 5 foot diameter by 48 foot long plastic culvert. The proposed culvert will be 11 feet longer than the existing culvert, with an extension of 5 feet at the inlet and 6 feet at the outlet. An existing 4 foot high by 6 foot wide by 59 foot long squash pipe culvert will be replaced with a 6 foot diameter by 70 foot long plastic culvert. The proposed culvert will be 11 feet longer than the existing culvert, with an extension of 3 feet at the inlet and 8 feet at the outlet.
5. The drainage area of the proposed 6 foot diameter culvert is 371 ac, and the drainage area of the proposed 5 foot diameter culvert is 422 ac.
6. The agent has provided a technical report requesting that the project be considered as an Alternative Design for replacement of two tier 2 stream crossings per NH Administrative Rule Env-Wt 904.09(b), as the culvert replacements are undersized, closed-bottom structures that lack stream simulation, and are longer than the existing structures, which does not encourage aquatic organism passage. Within the report, the agent has demonstrated that the proposed crossings meet the general design criteria specified in Env-Wt 904.01, and the specific design criteria specified in Env-Wt 904.05 to the maximum extent practicable. Thus, the applicant has met all the requirements for an Alternative Design of a tier 2 stream crossing per Env-Wt 904.09(c).
7. Compensatory mitigation is required per 904.03(e)(2), as both proposed tier 2 stream crossing culvert replacements are not being replaced pursuant to 904.07. The existing 4 foot by 6 foot squash pipe has history of flooding, and the proposed culverts are not the same size nor an upgrade of the existing crossings, as they are being elongated.
8. The applicant has reviewed on-site options for mitigation and the department has determined that a portion of this project is acceptable for payment to the Aquatic Resource Mitigation (ARM) Fund.
9. Mitigation, in the form of an ARM Fund payment, is required for 3 linear feet of channel loss from culvert elongation at the inlet of the proposed 6 foot diameter culvert, and for 5 linear feet and 6 linear feet of channel loss from culvert elongation at the inlet and outlet, respectively, of the proposed 5 foot diameter culvert. A total of 14 linear feet of channel loss will be mitigated through a one time in-lieu fee payment to the ARM Fund.
10. The ARM Fund payment calculated for the proposed channel impacts equals \$3,692.47.
11. The payment into the ARM fund shall be deposited in the NHDES fund for the Contoocook River watershed per RSA 482-A:29.
12. The Department decision is issued in letter form and upon receipt of the ARM fund payment the Department shall issue a posting permit in accordance with Rule Env-Wt 803.11(c).
13. Permanent channel impacts at the outlet of the proposed 6 foot diameter culvert are self-mitigating, as the culvert will be set to match the stream bed elevation which will remove an existing 0.9 foot perch at the outlet. Permanent channel impacts to the stream bed upstream of the proposed 6 foot diameter culvert are self-mitigating, as aggradation at the inlet will be regraded to better connect the channel for aquatic organism passage and sediment transport, and the existing slope, 1.1%, will be retained at the crossing.
14. Mitigation is not required for permanent bank impacts at both crossing sites, as the impacts are needed for protection of existing infrastructure, which is exempt from mitigation per Rule Env-Wt 302.03(c)(2)(c).
15. Hydraulic modeling results utilizing HY-8 indicate that the 100-yr flood elevation for the proposed 6 foot diameter culvert is 198.68 feet. The elevation at which the road overtops is 198.73 feet. The drainage analysis summary indicates that during a 100-yr event, the water elevation at the inlet will have risen higher than the elevation of an adjacent roadside ditch, and water will begin to flow into the ditch. The report indicates that the culvert will pass the bulk of the flow and the ditch system will attenuate water, preventing overtopping of the road.
16. Hydraulic modeling results utilizing HY-8 indicate that the 100-yr flood elevation for the proposed 5 foot diameter culvert is 101.03 feet. The elevation at which the road overtops is 100.71 feet. Analysis indicates that during the 100-yr storm, 3.84 inches of water will flow over the road. The drainage analysis summary indicates that there is no history of flooding at the crossing.
17. This project was reviewed by NHDES staff at the Natural Resource Agency Coordination Meeting on Nov. 20, 2019.
18. On December 5, 2019, NHDES and NHDOT staff held a Mitigation Pre-Application Meeting.
19. Pursuant to RSA 310-A:79 (III), this project was delineated by an employee of the state of New Hampshire while

engaged within this state in the practice of the profession of wetland science for the government.

20. The New Hampshire Natural Heritage Bureau (NHB) has reviewed the proposed project (NHB19-2595) and has determined that although there was a NHB record present in the vicinity, they do not expect that it will be impacted by the proposed project, per the letter dated August 15, 2019.

21. NHDOT has agreed to implement a NHF&G recommendation to roughen the bottom surface of the proposed 6 foot diameter culvert, to aid in turtle passage.

22. No comments of concern have been received by NHDES from abutters.

23. The Jaffrey Conservation Commission has not provided comments to NHDES regarding this Wetland Application.

24. In accordance with RSA 482-A:8, NHDES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the riverine and palustrine resource, as identified under RSA 482-A:1.

2019-03890 OWNER: TIMBER OWNERS OF NEW ENGLAND

CITY: ALSTEAD WATERBODY: CRANBERRY POND

Requested Action:

Dredge and fill 8,398 square feet within the bed and banks of Cranberry Pond (impacting 169 linear feet), within the bed of an unnamed intermittent stream (Tier 1, impacting 7 linear feet), an unnamed perennial stream (Tier 3, impacting 185 linear feet), and within palustrine emergent wetlands in order to reconstruct Cranberry Pond Dam.

APPROVE PERMIT

Dredge and fill 8,398 square feet within the bed and banks of Cranberry Pond (impacting 169 linear feet), within the bed of an unnamed intermittent stream (Tier 1, impacting 7 linear feet), an unnamed perennial stream (Tier 3, impacting 185 linear feet), and within palustrine emergent wetlands in order to reconstruct Cranberry Pond Dam.

With Conditions:

1. All work shall be in accordance with the plan set titled, "Low Hazard Dam Reconstruction Cranberry Pond Dam #D005012" by Meridian Land Services, Inc. dated December 12, 2019, as received by NHDES on March 10, 2020.
2. This permit is not valid unless a permit to reconstruct Cranberry Pond Dam (#D005012) or other compliance with RSA 482 and Env-Wr 100-700 is achieved.
3. This permit is not valid unless a Shoreland Permit and/or compliance with RSA 483-B and Env-Wq 1400 is achieved.
4. This permit is contingent on continued coordination with the New Hampshire Division of Historical Resources based on their project review recommendations.
5. Not less than 5 state business days prior to starting work authorized by this permit, the permittee shall notify the NHDES Wetlands Program (Attn: Seta Detzel) and the local conservation commission in writing of the date on which work under this permit is expected to start.
6. Prior to construction, all wetland and surface water boundaries adjacent to construction areas shall be clearly marked to prevent unintentional encroachment on adjacent wetlands and surface waters.
7. A certified wetlands scientist or qualified professional, as applicable, shall monitor the project during construction to verify that all work is done in accordance with the approved plans and narratives, adequate siltation and erosion controls are properly implemented, and no water quality violations occur. A follow-up report including photographs of all stages of construction shall be submitted to the NHDES Wetlands Program within 30 days of final site stabilization.
8. All work shall be limited to dewatered areas. No in-stream work shall be permitted outside the dewatered areas.
9. Work within surface waters, inclusive of work associated with installation of a cofferdam, shall be done during periods of low flow only. The permittee shall monitor local weather forecasts to avoid working during or following precipitation events.
10. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
11. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
12. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
13. Prior to commencing work on a substructure located within surface waters, the permittee or permittee's contractors shall construct a cofferdam to isolate the substructure work area from the surface waters.

14. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once the cofferdam is fully effective, confined work can proceed without restriction.
15. The temporary cofferdam shall be entirely removed within 2 days after work within the cofferdam is completed and water has returned to normal clarity.
16. Dredged materials, whether to be stockpiled or disposed of, shall be dewatered in sedimentation basins lined with siltation and erosion controls, and located outside of areas subject to RSA 482-A jurisdiction.
17. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
18. Any fill used shall be clean sand, gravel, rock, or other suitable material.
19. Filter fabric shall be installed under the riprap.
20. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
21. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
22. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
23. Faulty equipment shall be repaired immediately prior to entering areas that are subject to RSA 482-A jurisdiction.
24. Proper headwalls shall be constructed within seven days of culvert installation.
25. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
26. Where construction activities occur between November 30 and May 1, all exposed soil areas shall be stabilized within 1 day of establishing the grade that is final or that otherwise will exist for more than 5 days. Stabilization shall include placing 3-inches of base course gravels, or loaming and mulching with tack or netting and pinning on slopes steeper than 3:1.
27. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
28. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require a new application and further permitting.

With Findings:

1. This is a Minor Project per Administrative Rule Env-Wt 303.03(k) for projects that disturb between 50 and 200 linear feet, measured along the shoreline, of a lake or pond or its bank and do not meet the criteria of Env-Wt 303.02; and Rule Env-Wt 303.03(l) for projects that alter the course of or disturb less than 200 linear feet of an intermittent or perennial nontidal stream or river channel or its banks and do not meet the criteria for minimum impact under Env-Wt 303.04(n).
2. Cranberry Pond Dam (#D005012) is a Low Hazard Structure which exists as a stone and mortar dam constructed between breaks in ledge, and which discharges to a Tier 3 stream, and a Tier 1 stream via the auxiliary spillway.
3. The NHDES Dam Bureau issued a Letter of Deficiency (LOD) on March 20, 2017 citing deficiencies and necessary upgrades. The project consists of dam reconstruction, installation of a new road, a new 48-inch diameter culvert and precast outlet headwall, new outlet structure, new pond drain, and new outlet rip rap scour pads at the main outlet and the auxiliary spillway.
4. The entirety of Cranberry Pond and Cranberry Pond Dam are privately owned and located on a single parcel: Alstead Tax Map 63, Lot 1.
5. A pre-application meeting was held on May 25, 2018 between the applicant's agent and NHDES, and the need for mitigation was discussed, should the permanent impacts to the perennial stream exceed 200 linear feet. The proposed impacts are 185 linear feet. Due to the applicant's interest in bringing the dam into compliance with state dam safety standards, the maintenance nature of the project, and the minimization of impacts, NHDES has determined that mitigation is not required for the project.
6. The NHDES Consolidated List of Waterbodies lists the surface elevation of Cranberry Pond as 1135 feet, however, NHDES has accepted the surveyed elevation of 1138 feet.
7. The NH Natural Heritage Bureau (NHB) Datacheck Results Letter (File ID NHB19-2798) has determined that there are currently no recorded occurrences for sensitive species near the project area.
8. No comments on this application from the Alstead Conservation Commission were received by NHDES.
9. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The project engineer has certified that the proposed armoring at the downstream toe of the dam is necessary to protect the embankment from scour and potential failure. Additionally, the project engineer has certified that 3:1 (H:V) embankments on the impoundment side of the dam are necessary and that any steeper grade cannot be safely maintained.
10. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.

2020-00220 OWNER: DICARLO, JAMES/JULIE

CITY: WASHINGTON WATERBODY: ISLAND POND

Requested Action:

Impact 490 square feet of bank along 37.5 linear feet of shoreline to construct a 37.5 foot x 10 foot irregular shaped deck along an average of 246 feet of frontage on Island Pond in Washington.

APPROVE PERMIT

Impact 490 square feet of bank along 37.5 linear feet of shoreline to construct a 37.5 foot x 10 foot irregular shaped deck along an average of 246 feet of frontage on Island Pond in Washington.

With Conditions:

1. All work shall be done in accordance with plans by Meridian Land Services, Inc. dated January 16, 2020 and as received by the NH Department of Environmental Services (NHDES) on February 10, 2020 as required pursuant to Env-Wt 307.16.
2. All portions of the proposed deck shall be sloped away from any adjacent surface water in accordance with 511.04(e).
3. All development activities associated with any project shall be conducted in compliance with applicable requirements of RSA 483-B and Env-Wq 1400 during and after construction as required pursuant to RSA 483-B:3.
4. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a)(2)(D)(iv).
5. Steps for access to and from a water access structures shall not exceed 6 feet in width and shall be constructed or installed such that all portions of the steps are landward of the normal high, in accordance with Env-Wt 511.04(f).
6. Revegetation of the disturbed area by planting trees, shrubs, and ground covers shall represent the density and species diversity of the existing stand of vegetation removed for the project; and begin at a distance no greater than 5 feet landward from the water access structures footprint, in accordance with Env-Wt 511.05(b).
7. Water quality control measures capable of minimizing erosion; collecting sediment and suspended and floating materials; and filtering fine sediment shall be selected and implemented as appropriate based on the size and nature of the project and the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to jurisdictional areas as required pursuant to Env-Wt 307.03(c).
8. Water quality control measures shall be installed prior to start of work and in accordance with the manufacturer's recommended specifications or, if none, the applicable requirements of Env-Wq 1506 or Env-Wq 1508, shall be maintained so as to ensure continued effectiveness in minimizing erosion and retaining sediment on-site during and after construction, and removed upon completion of work and the effective stabilization of disturbed surfaces as required pursuant to Env-Wt 307.03(c).
9. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas and such that there are no discharges in or to fish or shellfish spawning or nursery areas during spawning seasons as required pursuant to Env-Wt 307.04. Impacts to such areas shall be avoided or minimized to the maximum extent practicable during all other times of the year.
10. This permit shall not preclude NHDES from initiating appropriate action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by or on behalf of the permittee were not previously permitted or grandfathered.

With Findings:

1. The project is classified as a major impact per Rule Env-Wt 511.06(c), the aggregate area impacted by water access structures exceeds 500 SF.
2. The Department finds that the project as proposed and conditioned meets the requirements of RSA 482-A and the Wetlands Program Code of Administrative Rules Chapters Env-Wt 100 - 900. No waivers of RSA 482-A or the Wetlands Program Code of Administrative Rules Chapters Env-Wt 100 - 900 were requested or approved under this permit action.

PERMIT CATEGORY: MINIMUM IMPACT PROJECT

2019-03689 OWNER: US FISH AND WILDLIFE SERVICE

CITY: NEWINGTON WATERBODY: PEVERLY BROOK

Requested Action:

Dredge and fill 53,485 square feet of palustrine, lacustrine and riverine wetland (including 4,717 square feet of forested and 6,527 square feet of scrub shrub wetland; 2,801 square feet (impacting 210 linear feet) of stream channel and 39,440 square feet of pond bed and bank) in order to remove an existing earthen dam and related appurtenances and to re-establish a stable step-pool and riparian/floodplain wetland complex in place of the former open-water impoundment. In addition, temporarily impact 38,870 square feet of palustrine and lacustrine wetland (including 2,418 square feet of forested and 3,265 square feet of scrub shrub wetland and 33,187 square feet of pond bed and bank) for construction access and installation of grade control structures.

APPROVE PERMIT

Dredge and fill 53,485 square feet of palustrine, lacustrine and riverine wetland (including 4,717 square feet of forested and 6,527 square feet of scrub shrub wetland; 2,801 square feet (impacting 210 linear feet) of stream channel and 39,440 square feet of pond bed and bank) in order to remove an existing earthen dam and related appurtenances and to re-establish a stable step-pool and riparian/floodplain wetland complex in place of the former open-water impoundment. In addition, temporarily impact 38,870 square feet of palustrine and lacustrine wetland (including 2,418 square feet of forested and 3,265 square feet of scrub shrub wetland and 33,187 square feet of pond bed and bank) for construction access and installation of grade control structures.

With Conditions:

1. All work shall be in accordance with plans by Gannett Fleming, titled Decommissioning of Lower Peverly Dam dated November 2019, and revised through March 2020, last received by the NH Department of Environmental Services (NHDES) on March 06, 2020.
2. This permit is not valid until the permittee or permittee's contractors submit a final dewatering and diversion plan to NHDES for review and approval. The plan shall include all proposed cofferdams, diversion and dewatering strategies, estimated maximum flow to be diverted, site stabilization provisions if capacity of diversion is exceeded, and measures to reduce turbidity. This plan shall be stamped by a licensed Professional Engineer (PE), in accordance with New Hampshire Administrative Rule Env-Wt 303.04(I).
3. Prior to the start of construction, the permittee shall coordinate with the NH Natural Heritage Bureau (NHB) and conduct a botanical survey of the project area for threatened or endangered plant species.
4. If threatened or endangered plant species are found in the project area, the permittee shall coordinate with NHB to determine best practices for avoiding, minimizing, mitigating and monitoring potential impacts, as needed.
5. In accordance with the approved plans and narratives, excavated sediments shall be immediately containerized for appropriate off-site disposal. The sediment management strategy shall be conducted in a manner consistent with the standards of New Hampshire Administrative Rule Env-Or 611.
6. All work shall be conducted during low flow conditions and in a manner that will not cause or contribute to any violations of surface water quality standards in RSA 485-A and New Hampshire Administrative Rules Env-Wq 1700.
7. The permittee shall notify the NH Fish and Game Department as required by RSA 211:11 prior to drawing down or dewatering the resource.
8. This permit is not valid unless a compliance with RSA 482:A and New Hampshire Administrative Rules Env-Wr 100 et seq., NHDES Dam Bureau, is achieved.
9. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
10. No person shall collect, transport, import, export, move, buy, sell, distribute, propagate or transplant any living and viable portion of any plant, which includes all of their cultivars and varieties listed in Table 3800.1 of the New Hampshire prohibited invasive species list (Agr 3802.01).
11. Seed mix within the restoration area shall be chosen in coordination with the NH Natural Heritage Bureau, contain only native plant species and shall be applied in accordance with manufacturers' specifications.
12. Restoration of the riparian vegetation shall have at least 75% successful establishment after two (2) growing seasons, or shall be re-seeded and re-established until a functional riparian area is restored.

13. Materials used to emulate a natural channel bottom must be well-graded, washed-in stone.
14. Restoration shall not be considered successful if minimum flow (i.e., connectivity) is not maintained during periods of low flow (non-drought conditions). The permittee shall submit a remediation plan to NHDES that proposes measures to be taken to restore minimum flows.
15. The final surface of the stream channel bed shall be restored using natural round stone or existing stream bed materials and shall not be angular rip-rap or crushed gravel, except where shown on the approved plan.
16. Any fill used shall be clean sand, gravel, rock, or other suitable material.
17. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
18. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
19. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
20. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
21. Erosion control products shall be installed per manufacturers recommended specifications.
22. No excavation shall be done in flowing water. No construction equipment shall be operated in flowing water.
23. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
24. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
25. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
26. Faulty equipment shall be repaired immediately prior to entering areas that are subject to RSA 482-A jurisdiction.
27. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized.

MONITORING

28. The dam removal and stream restoration project shall be supervised and overseen by a qualified professional or professionals with expertise and demonstrated success in the field of ecological restoration.
29. Not less than five state business days prior to starting work authorized by this permit, the permittee shall notify the NHDES Wetlands Bureau and the local conservation commission in writing of the date on which work under this permit is expected to start and who will be responsible for monitoring and ensuring that the restoration areas are constructed in accordance with the approved plans. The permittee shall re-notify the NHDES Wetlands Bureau if the identity of the individual changes during the project.
30. The permittee or permittee's contractor shall properly construct, landscape, and monitor the restoration area, and shall take such remedial actions as may be necessary to create a stable, functioning habitat, providing continuity between the up and downstream reaches and establishment of a vegetated riparian buffer.
31. The permittee, qualified professional, and permittee's contractor shall coordinate with NHDES to adaptively manage the project within the project reach to optimize restoration potential and take remedial actions as may be necessary to restore a stable functioning stream-wetland complex.
32. Remedial actions may include re-seeding, removal of invasive species, changing the hydraulic regime, changing material gradation and depth or the location, shape, elevation or configuration of the thalweg.
34. A post-construction report, prepared by the Qualified Professional, documenting status of the project area and restored jurisdictional area or buffer, including photographs, shall be submitted to the NHDES Wetlands Bureau within 60 days of final site stabilization. Similar inspections, reports and remedial actions shall be undertaken in at least the second and third years following the completion of the restoration site.
35. The permittee or permittee's contractor shall conduct a follow-up inspection in October or November following the first growing season to review the success of the restoration and schedule remedial actions if necessary.

With Findings:

1. This is a Minimum Impact Project per NH Administrative Rule Env-Wt 303.04(t), restoration of altered or degraded wetlands provided the project receives financial support and direct supervision of a New Hampshire state agency, the US Environmental Protection Agency, the US Army Corps of Engineers, the US Natural Resources Conservation Service, or the US Fish and Wildlife Service; shall not be used to perform restoration in cases where the applicant is subject to a removal or restoration order; is not located in or adjacent to prime wetlands; and does not meet the criteria of NH Administrative Rule Env-Wt 303.02(k).
2. The dam removal and stream restoration has received support and/or been overseen by the US Fish and Wildlife Service (FWS).
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per NH Administrative Rule Env-Wt 302.03.

4. The proposal has been designed to restore connectivity, riparian, riverine and lacustrine ecological function and value.
5. The applicant has demonstrated by plan and example that each factor listed in NH Administrative Rule Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
6. The dam was constructed in the early 1900's to create a clean drinking water supply for the City of Portsmouth. It is identified by the NHDES Dam Bureau as dam number #D174002.
7. The primary goals of the restoration project are constrained by the need to minimize risk of contaminated sediment mobilization. Fish passage is not a design goal though the proposed channel is expected to accommodate passage of American eel.
8. However, surface flow conditions will be subject to seasonal events and if fish passage efforts were revisited in the future, this could encourage and support future upstream movement of certain fish species.
9. The Natural Heritage Bureau (NHB) report submitted with the application package (NHB18-1415) cited potential impact to exemplary natural communities plus threatened and endangered plant and wildlife species.
10. In correspondence dated February 28, 2020, FWS coordinated with NHB to establish a pre-construction botanical survey for potential threatened or endangered plant species. Coordination also included establishing a more appropriate seeding plan to exploit the latent seed stock from the former impoundment area, supplemented as-needed with native FWS-sourced seed mix.
11. In correspondence dated April 26, 2019, New Hampshire Division of Historical Resources (DHR) stated that the project will not affect historic properties.
12. The project is located in a "Tier 1 - Highest Ranked Habitat in New Hampshire" area by the NH Wildlife Action Plan (WAP). Further, dam removal is listed as a Conservation Action in the 2015 WAP to restore or maintain natural flow regimes and alleviate threats to species and habitats identified by the WAP.
13. In accordance with RSA 482-A:8, NHDES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the riverine resource, as identified under RSA 482-A:1.
14. No comments of concern were received by NHDES from abutters or local governing organizations.

2019-03702 OWNER: THE STEPHEN L STABLE LIVING TRUST

CITY: SANBORNTON WATERBODY: WINNISQUAM LAKE

Requested Action:

Impact 323 square feet of bank along 14 linear feet of shoreline to construct a 14 foot x 7 foot rectangular shaped perched beach and install a 6 foot x 40 foot seasonal pier on an average of 130 feet of frontage along Lake Winnisquam in Sanbornton.

APPROVE PERMIT

Impact 323 square feet of bank along 14 linear feet of shoreline to construct a 14 foot x 7 foot rectangular shaped perched beach and install a 6 foot x 40 foot seasonal pier on an average of 130 feet of frontage along Lake Winnisquam in Sanbornton.

With Conditions:

1. All work shall be in accordance with revised plans by Varney Engineering, LLC., revision dated January 16, 2020 and as received by the NH Department of Environmental Services (NHDES) on March 6, 2020.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the NHDES Wetlands Program by certified mail, return receipt requested.
3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a)(2)(D)(iv).
4. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures, shall be at least 20 feet from the abutting property lines or the imaginary extension of those lines into the water.
5. Any subdivision of the property frontage will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.

6. All seasonal structures shall be removed for the non-boating season.
7. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
8. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
9. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
10. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
11. All excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
12. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 13, Erosion and Sediment Controls During Construction (December 2008).
14. Stone placed along the beach front for the purpose of retaining sand shall be placed above and landward of those rocks currently located along the normal high water line (Elevation 482.35). The rocks existing at the normal high water line shall remain undisturbed such that the natural shoreline remains visible and intact.
15. The steps installed in the area for access to the water shall be located completely landward and above the normal high water line.
16. No more than 10 cubic yards of sand shall be used and all sand shall be located above the normal high water line.
17. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
18. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
19. A combination of trees, shrubs and ground covers representing the density and species diversity of the vegetation present prior to construction shall be replanted beginning at a distance no greater than 5 feet landward from the beach area.
20. This permit shall not preclude NHDES from initiating appropriate action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by or on behalf of the permittee were not previously permitted or grandfathered.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(d), for the construction of a beach completely above the high water line for a privately-owned single family residence.
2. The applicant has an average of 130 feet of shoreline frontage along Lake Winnisquam in Sanbornton.
3. A maximum of 2 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
4. The proposed docking facility will provide 2 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.
5. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
6. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
7. This application was filed and deemed complete prior to December 15, 2019, and therefore, was reviewed for compliance with Administrative Rules Chapters Env-Wt 100 - 900 in effect on the date of filing.

2020-00395 OWNER: DOYLE, SCOTT/TRISHA MAE

CITY: BARTLETT WATERBODY:

Requested Action:

Dredge and fill 951 square feet of palustrine forested wetlands and install a 15 inch diameter by 16 foot long culvert to construct a driveway for a residential lot. Temporarily impact 485 square feet of palustrine forested wetlands for access and installation of a proposed well and water line.

APPROVE PERMIT

Dredge and fill 951 square feet of palustrine forested wetlands and install a 15 inch diameter by 16 foot long culvert to

construct a driveway for a residential lot. Temporarily impact 485 square feet of palustrine forested wetlands for access and installation of a proposed well and water line.

With Conditions:

1. In accordance with Env-Wt 307.16 and Env-Wt 524.05(b), all work shall be done in accordance with the approved plans dated February 10, 2020 by Thorne Associates, LLC, as received by the NH Department of Environmental Services (NHDES) on March 4, 2020.
2. In accordance with Env-Wt 524.05(a), residential development projects in non-tidal wetlands shall submit a construction notice with the department at least 48 hours prior to commencing work.
3. In accordance with Env-Wt 310.03(a), no other work shall be done on the subject property pursuant to another expedited permit (EXP) or a statutory permit-by-notification (SPN) for a period of 12 months from the date the EXP was issued unless the property owner submits information, including a plan, to demonstrate that the proposed work is wholly unrelated to and separate from the work already done under the EXP or SPN; and the proposed work and the work already done under the EXP or SPN do not, when combined, constitute a project for which a standard permit is required.
4. All work shall be conducted and maintained in such a way as to protect water quality as required by Rule Env-Wt 307.03(a) through (h).
5. In accordance with Env-Wt 307.03(e), all exposed soils and other fills shall be permanently stabilized within 3 days following final grading.
6. All dredging activities shall meet all of the conditions listed in Rule Env-Wt 307.10(a) through (n).
7. All temporary and permanent filling activities shall meet all of the conditions listed in Rule Env-Wt 307.11(a) through (l).
8. In accordance with Env-Wt 307.11(d), no fill shall be allowed to achieve setbacks to septic systems specified in Env-Wq 1000.
9. In accordance with Env-Wt 307.12(a), within 3 days of final grading or temporary suspension of work in an area that is in or adjacent to surface waters, all exposed soil areas shall be stabilized by seeding and mulching, if during the growing season; or mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1 if not within the growing season.
10. In accordance with Env-Wt 307.12(b), upon completion of construction, all disturbed wetland areas shall be stabilized with wetland seed mix containing non-invasive plant species only.
11. In accordance with Env-Wt 307.12(c), any seed mix used shall not contain plant species that are exotic aquatic weeds.
12. In accordance with Env-Wt 307.12(d), mulch used within an area being restored shall be natural straw or equivalent non-toxic, non-seed-bearing organic material.
13. In accordance with Env-Wt 307.12(e), wetland soils from areas vegetated with purple loosestrife or other invasive plant species shall not be used in the area being restored.
14. In accordance with Env-Wt 307.12(f), if any temporary impact area that is stabilized with seeding or plantings does not have at least 75% successful establishment of wetlands vegetation after 2 growing seasons, the area shall be replanted or reseeded, as applicable.
15. In accordance with Env-Wt 307.12(g), a temporary impact area restored by seeding or plantings shall not be deemed successful if the area is invaded by nuisance species such as common reed or purple loosestrife during the first full growing season following the completion of construction; and a remediation plan shall be submitted to the department that proposes measures to be taken to eradicate nuisance species during this same period.
16. In accordance with Env-Wt 307.12(h), any trees cut in an area of authorized temporary impacts shall be cut at ground level with the shrub and tree roots left intact, to prevent disruption to the wetland soil structure and to allow stump sprouts to revegetate the work area.
17. In accordance with Env-Wt 307.12(i), wetland areas where permanent impacts are not authorized shall be restored to their pre-impact conditions and elevation by replacing the removed soil and vegetation in their pre-construction location and elevation such that post-construction soil layering and vegetation schemes are as close as practicable to pre-construction conditions.
18. In accordance with Env-Wt 307.15(a), heavy equipment shall not be operated in any jurisdictional area unless specifically authorized by this permit.
19. In accordance with Env-Wt 307.15(b), mobile heavy equipment working in wetlands shall not be stored, maintained, or repaired in wetlands, except that repairing or refueling in a wetland is allowed if equipment cannot practicably be removed and secondary containment is provided.
20. In accordance with Env-Wt 310.03(b), the work shall comply with all applicable conditions specified in Env-Wt 307.

With Findings:

1. This is classified as a minimum impact project per Rule Env-Wt 407.03(a) and Env-Wt 524.06(a) as impacts to jurisdictional areas other than a watercourse are less than 3,000 square feet (SF) and the project meets all of the criteria for a residential development.
2. Per Rule Env-Wt 313.03(a), the applicant has demonstrated that potential impacts to jurisdictional areas have been

- avoided to the maximum extent practicable and that any unavoidable impacts have been minimized.
3. The residential development project meets the all of the approval criteria established in Env-Wt 524.02.
 4. Per Rule Env-Wt 306.05, the applicant has addressed all of the required planning items that are used to determine the appropriate impact classification of a project and the type of approval required.
 5. Per Rule Env-Wt 310.01(h), the application for this expedited permit (EXP) included a signed statement from the municipal conservation commission certifying that the conservation commission waives its right to intervene on the project.
 6. Per Rule Env-Wt 204.05(a), the department has granted a waiver to the requirement established in Rule Env-Wt 307.13(d), property line setbacks, that will not extend the duration of the wetlands permit. Granting the waiver will not result in an impact on abutting properties that is more significant than that which would result from complying with the rule, and any benefit to the public or the environment from complying with the rule is outweighed by the operational or economic costs to the applicant.
 7. Per Rule Env-Wt 313.01(a)(4), all project-specific criteria established in Env-Wt 500 have been met.

PERMIT CATEGORY: X-EXPEDITED MINIMUM

2015-01174 OWNER: STATE OF NH FISH & GAME

CITY: DURHAM WATERBODY:

Requested Action:

Request permit time extension to an amendment request received on June 14, 2016, requested to place multiple additions of seasoned shell on the estuarine bottom within the previously approved restoration area.

Conservation Commission/Staff Comments:

11-12-15-No historic properties affected per DHR.

APPROVE TIME EXTENSION

Amend permit to restore an approximately 4-acre degraded natural oyster reef within Great Bay by placing a maximum of 60 cubic yards of oyster shell to include the following: place multiple additions of seasoned shell on the estuarine bottom within the previously approved restoration area.

With Conditions:

1. All work shall be in accordance with plans by Krystin Ward, Choice Oysters, LLC, and Ray Grizzle, Granite State Shellfish, dated 2/1/2013, as received by DES on 4/21/2015.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
3. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
4. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
5. The permittee shall communicate with DES yearly for the life of the permit as to the status of the project's success.

With Findings:

- 1.The owner, authorized agent or applicant certifies that this permit qualifies for a permit extension in accordance with RSA 482-A:3, XIV-a, and Env-Wt 502.01.
- 2.This permit has been extended in accordance with RSA 482-A:3, XIV-a and Env-Wt 502.01.

PERMIT CATEGORY: SHORELAND STANDARD

2016-01089 OWNER: DANNECKER, GEORGE

CITY: ALTON WATERBODY: LAKE WINNIPESAUKEE

Requested Action:

Request permit time extension to impact 13,530 sq. ft. of the Protected Shoreland to construct a new 4-bedroom home with attached garage, driveway, stepped access to patio and dock; and install a new well and septic system.

Conservation Commission/Staff Comments:

5/2/16 Con. Com. recommends 15 ft. of patio be deleted from the plan as the proposed patio is "inconsistent with the purpose of a shoreland buffer".

APPROVE TIME EXTENSION

Impact 13,530 sq. ft. of the Protected Shoreland to construct a new 4-bedroom home with attached garage, driveway, stepped access to patio and dock; and install a new well and septic system.

With Conditions:

1. All work shall be in accordance with plans by Advantage NH Lakes dated March 21, 2016 and received by the NH Department of Environmental Services (DES) on April 22, 2016.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V(a)(2)(D)(iv).
4. No impacts to natural ground cover or native vegetation shall occur within the waterfront buffer, accept solely to accommodate construction of the proposed 150 ft. patio no closer than 30 feet from the reference line.
5. Landscaping within the waterfront buffer is limited to the addition of native species only.
6. Lawn may not be planted within the waterfront buffer.
7. No more than 18% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
8. Native vegetation within an area of at least 4777 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V(b)(2).
9. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
10. Orange construction fencing shall be placed at the limits of the temporary impact areas as shown on the approved plan in order to prevent accidental encroachment into areas in which impacts have not been approved.
11. Any fill used shall be clean sand, gravel, rock or other suitable material.
12. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
13. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
14. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
15. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.

With Findings:

1. The owner, authorized agent or applicant certifies that this permit qualifies for a permit extension in accordance with RSA 483-B:5-b, VI and Env-Wq 1406.19.
2. This permit has been extended in accordance with RSA 483-B:5-b, VI and Env-Wq 1406.19.

2017-00636 OWNER: SCOTT D HOBSON REVOCABLE TRUST

CITY: CENTER HARBOR WATERBODY: WINONA LAKE

Requested Action:

The applicant requests the permit be amended to reflect a new plan to also include the installation of a sewer line from the detached garage to the primary structure within the original impact area.

APPROVE AMENDMENT

Impact 19,700 square feet of protected shoreland in order to complete construction of a residential primary structure started under Shoreland Permit #2013-01290, construct a detached garage with driveway access, reconfigure the existing driveway, install a walkway between the driveway and residence, a walkway between the residence and shoreline, and install a sewer line from the detached garage to the primary structure. Permanently remove existing stairs to the water, install approved system #CA2013113447.

With Conditions:

1. All work shall be in accordance with plans by Ames Associates dated February 16, 2017 as revised on March 10, 2020 as received by the NH Department of Environmental Services (NHDES) on March 11, 2020.
2. The proposed sewer line shall not be installed until any approval as may be required under RSA 485-A and Rules Env-Wq 1000 is obtained from NHDES Subsurface Systems Bureau.
3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
4. No more than 23.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
5. Native vegetation within an area of at least 3,795 square feet within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. The proposed water bars and infiltration trenches shall be installed and maintained to effectively absorb and infiltrate stormwater.
11. Photographs documenting the construction of the proposed water bars and infiltration trenches shall be submitted to the Department prior to any party taking up occupancy of the new residential primary structure.
12. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
13. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
14. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
15. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2019-00699 OWNER: DEBORAH LEAHY REVOCABLE TRUST

CITY: TUFTONBORO WATERBODY: LAKE WINNIPESAUKEE

Requested Action:

The applicant requests the permit be amended to reflect a new plan to raze the nonconforming primary structure to construct conforming primary structure, revise the deck dimensions, enlarge the walkway, reduce the paved driveway area, and install a new septic system.

APPROVE AMENDMENT

Impact 12,470 square feet of protected shoreland in order to raze a non-conforming primary structure and construct conforming primary structure with a deck, enlarge the walkway, reduce the paved driveway area, and install a new septic system.

With Conditions:

1. All work shall be in accordance with plans by James M. Lavelle dated February 25, 2019 as amended by August 13, 2019 AS received by the NH Department of Environmental Services (NHDES) on August 16, 2019 and as amended by Matthew Leahy as received by NHDES on March 18, 2020.
2. The proposed primary structure residence and septic system shall not be constructed until any approval as may be required under RSA 485-A and Rules Env-Wq 1000 is obtained from NHDES Subsurface Systems Bureau.
3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
4. No more than 18.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
5. Native vegetation within an area of at least 3,874 square feet (SF) within the Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
12. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
13. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2019-03988 OWNER: KENNY, ANDREW

CITY: ALTON BAY WATERBODY: LAKE WINNIPESAUKEE

Requested Action:

03/23/2020 to 03/29/2020

Impact 10,139 square feet of protected shoreland in order to construct a firepit/patio, reconfigure existing retaining walls, convert existing driveway to pervious and construct additional driveway of pervious material. Project includes, planting grass within pre disturbed areas within the waterfront buffer.

APPROVE PERMIT

Impact 10,139 square feet of protected shoreland in order to construct a firepit/patio, reconfigure existing retaining walls, convert existing driveway to pervious and construct additional driveway of pervious material. Project includes, planting grass within pre disturbed areas within the waterfront buffer.

With Conditions:

1. All work shall be in accordance with revised plans by Stoney Ridge Environmental LLC dated February 28, 2020 and received by the NH Department of Environmental Services (NHDES) on February 28, 2020.
2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
3. No more than 25.4% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
4. No removal of ground cover within the waterfront buffer shall be allowed except for those areas shown on the approved plan dated February 28, 2020.
5. Pursuant to Env-Wq 1405.03, any additional future accessory structures shall be located so as to avoid the need to remove ground cover to the maximum extent practicable.
6. Native vegetation within an area of at least 1,104 square feet within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
11. The proposed (stormwater management structures) shall be installed and maintained to effectively absorb and infiltrate stormwater.
12. Photographs documenting the construction of the proposed (stormwater management structures) shall be submitted to the Department prior to any party taking up occupancy of the new residential primary structure.
13. All pervious technologies used shall be installed and maintained to effectively absorb and infiltrate stormwater.
14. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
15. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
16. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2020-00060 OWNER: FREEMAN, RONALD

CITY: WAKEFIELD WATERBODY: PROVINCE LAKE

Requested Action:

Impact 3,011 square feet of protected shoreland in order to construct an addition to a non-conforming primary structure, construct steps from the deck, and install a septic system.

APPROVE PERMIT

Impact 3,011 square feet of protected shoreland in order to construct an addition to a non-conforming primary structure, construct steps from the deck, and install a septic system.

With Conditions:

1. All work shall be in accordance with plans by Fox Survey Company dated December 2019 and revised on February 21, 2010 as received by the NH Department of Environmental Services (NHDES) on March 20, 2020.
2. The proposed foundation and septic system shall not be constructed until any approval as may be required under RSA 485-A and Rules Env-Wq 1000 is obtained from NHDES Subsurface Systems Bureau.
3. In order to avoid disturbances of nearby nesting bald eagles, outdoor construction activities shall not occur between February 1st and May 31st.
4. Photographs of remaining mature landscape buffer between the proposed construction and the bald eagle nest is to be submitted to the NH Fish & Game upon completion of construction.
5. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
6. No more than 25.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
7. Native vegetation within an area of at least 2,180 square feet within the Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
8. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
9. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
10. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
11. Any fill used shall be clean sand, gravel, rock, or other suitable material.
12. The proposed infiltration trenches shall be installed and maintained to effectively absorb and infiltrate stormwater.
13. Photographs documenting the construction of the proposed infiltration trenches shall be submitted to the Department prior to any party taking up occupancy of the new residential primary structure.
14. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
15. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
16. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters, and their banks. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will
17. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

With Findings:

1. NH Natural Heritage Bureau database search NHB19-3758 resulted in the presence of a nesting pair of bald eagles (*Haliaeetus leucocephalus*) in close proximity to the project site.
2. The permit has been conditioned to include restrictions on the timing of activities, as specified by the NH Department of Fish and Game in writing on January 3, 2020 and therefore should have no adverse impact on nearby bald eagles.
3. The expansion of the existing, nonconforming primary structure will be entirely behind the 50 foot primary building setback, therefore, a more nearly conforming proposal pursuant to RSA 483-B:11 is not required.

2020-00257 OWNER: CASCADDEN, CORINNE

CITY: ERROL WATERBODY: AKERS POND

Requested Action:

Impact 2,817 square feet of protected shoreland in order to raze existing nonconforming structure and rebuild a new larger structure further from the reference line.

APPROVE PERMIT

Impact 2,817 square feet of protected shoreland in order to raze existing nonconforming structure and rebuild a new larger structure further from the reference line.

With Conditions:

1. All work shall be in accordance with revised plans by York Land Services, dated March 19, 2020 and received by the NH Department of Environmental Services (NHDES) on March 19, 2020.
2. Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the NHDES Subsurface Systems Bureau.
3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
4. No more than 33% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. The proposed (stormwater management structures) shall be installed and maintained to effectively absorb and infiltrate stormwater.
10. Photographs documenting the construction of the proposed (stormwater management structures) shall be submitted to the Department prior to any party taking up occupancy of the new residential primary structure.
11. All pervious technologies used shall be installed and maintained to effectively absorb and infiltrate stormwater.
12. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
13. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
14. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2020-00317 OWNER: DECAPRIO, JEFFREY/STACEY

CITY: HILLSBOROUGH WATERBODY: CONTENTION POND

Requested Action:

Impact 14,485 square feet of protected shoreland in order to construct a primary structure with 2 decks, a walkway, and an attached garage, construct a detached garage, install a walkway to the water, construct a driveway, and install a septic system.

APPROVE PERMIT

Impact 14,485 square feet of protected shoreland in order to construct a primary structure with 2 decks, a walkway, and an attached garage, construct a detached garage, install a walkway to the water, construct a driveway, and install a septic system.

With Conditions:

1. All work shall be in accordance with plans by Ferwerda Mapping LLC dated December 4, 2019 and received by the NH Department of Environmental Services (NHDES) on February 25, 2020.
2. Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the NHDES Subsurface Systems Bureau.
3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
4. No more than 6.1% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
5. Native vegetation within an area of at least 13,835 square feet within the Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
12. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will
13. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2020-00324 OWNER: LEONARD, THOMAS
OWNER: HILL, CATHERINE

Related Parties

CITY: TUFTONBORO WATERBODY: LAKE WINNIPESAUKEE

Requested Action:

Impact 12,386 square feet of protected shoreland in order to construct an addition, a porch, a deck, a front walkway, and a stepped walkway with an adjacent patio, reconfigure and resurface the driveway and an additional parking area, remove 2 sections of stone walls, rebuild a section of stone wall, construct a retaining wall, install a septic system, and landscaping.

APPROVE PERMIT

Impact 12,386 square feet of protected shoreland in order to construct an addition, a porch, a deck, a front walkway, and a stepped walkway with an adjacent patio, reconfigure and resurface the driveway and an additional parking area, remove 2 sections of stone walls, rebuild a section of stone wall, construct a retaining wall, install a septic system, and landscaping.

With Conditions:

1. All work shall be in accordance with plans by Folsom Design Group dated February 8, 2020 and received by the NH Department of Environmental Services (NHDES) on February 26, 2020.
2. This permit is contingent on approval as may be required under RSA 485-A and Rules Env-Wq 1000 is obtained from NHDES Subsurface Systems Bureau.

3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
4. No more than 19.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
5. Native vegetation within an area of at least 1,355 square feet within the Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. All pervious technologies used shall be installed and maintained to effectively absorb and infiltrate stormwater.
11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
12. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
13. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will
14. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2020-00325 OWNER: AKAKINI PROPERTIES LLC

CITY: TUFTONBORO WATERBODY: LAKE WINNIPESAUKEE

Requested Action:

Impact 4,278 square feet of protected shoreland in order to remove portions of the nonconforming primary structure to construct additions to the primary structure, return a portion of the driveway to vegetation, and install a septic system.

APPROVE PERMIT

Impact 4,278 square feet of protected shoreland in order to remove portions of the nonconforming primary structure to construct additions to the primary structure, return a portion of the driveway to vegetation, and install a septic system.

With Conditions:

1. All work shall be in accordance with plans by Folsom Design Group dated January 23, 2020 and received by the NH Department of Environmental Services (NHDES) on February 26, 2020.
2. The proposed addition shall not be constructed until any approval as may be required under RSA 485-A and Rules Env-Wq 1000 is obtained from NHDES Subsurface Systems Bureau.
3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
4. No more than 24.1% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
5. Native vegetation within an area of at least 2,485 square feet within the Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project,

and remain in place until all disturbed surfaces are stabilized.

7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.

8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.

9. Any fill used shall be clean sand, gravel, rock, or other suitable material.

10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

12. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will

13. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2020-00348 OWNER: NORTHGATE OSSIPEE LLC

CITY: OSSIPEE WATERBODY: OSSIPEE LAKE

Requested Action:

Impact 12,800 square feet of protected shoreland in order to replace underground utility lines.

APPROVE PERMIT

Impact 12,800 square feet of protected shoreland in order to replace underground utility lines.

With Conditions:

1. All work shall be in accordance with plans by SFC Engineering dated February 11, 2020 and received by the NH Department of Environmental Services (NHDES) on February 26, 2020.

2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.

3. No more than 8.0% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.

4. Native vegetation within an area of at least 81,721 square feet within the Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).

5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.

6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.

7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.

8. Any fill used shall be clean sand, gravel, rock, or other suitable material.

9. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

10. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

11. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction

regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.

12. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2020-00355 OWNER: SPENETTI, HEATHER/WILLIAM

CITY: WOLFEBORO WATERBODY: LAKE WINNIPESAUKEE

Requested Action:

Impact 6,792 square feet of protected shoreland in order to construct 2 additions onto the nonconforming primary structure, a patio, and 4 retaining walls, reconfigure walking paths, install stormwater management gardens, and install a septic system.

APPROVE PERMIT

Impact 6,792 square feet of protected shoreland in order to construct 2 additions onto the nonconforming primary structure, a patio, and 4 retaining walls, reconfigure walking paths, install stormwater management gardens, and install a septic system.

With Conditions:

1. All work shall be in accordance with plans by Fernstone Associates for the Natural Resources dated February 13, 2020 and received by the NH Department of Environmental Services (NHDES) on March 2, 2020.
2. The proposed additions shall not be constructed until any approval as may be required under RSA 485-A and Rules Env-Wq 1000 is obtained from NHDES Subsurface Systems Bureau.
3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
4. No more than 9.3% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
5. Native vegetation within an area of at least 3,847 square feet within the Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. The proposed 3 infiltration gardens shall be installed and maintained to effectively absorb and infiltrate stormwater.
11. Photographs documenting the construction of the proposed 3 infiltration gardens shall be submitted to the Department within 30 days of the completion of construction.
12. All pervious technologies used shall be installed and maintained to effectively absorb and infiltrate stormwater.
13. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
14. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
15. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within

Wetlands jurisdiction.

16. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2020-00359 OWNER: ROST, JACQUELINE/THOMAS

CITY: TUFTONBORO WATERBODY: LAKE WINNIPESAUKEE

Requested Action:

Impact 3,535 square feet of protected shoreland in order to construct an addition onto the primary structure, a patio, and an attached garage, modify the driveway, and install a septic system.

APPROVE PERMIT

Impact 3,535 square feet of protected shoreland in order to construct an addition onto the primary structure, a patio, and an attached garage, modify the driveway, and install a septic system.

With Conditions:

1. All work shall be in accordance with plans by Folsom Design Group dated February 17, 2020 and received by the NH Department of Environmental Services (NHDES) on February 28, 2020.
2. Neither the primary structure addition nor the proposed septic system may be constructed until the system is approved by the NHDES Subsurface Systems Bureau.
3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
4. No more than 19.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
5. Native vegetation within an area of at least 2,178 square feet within the Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. All pervious technologies used shall be installed and maintained to effectively absorb and infiltrate stormwater.
11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
12. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
13. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
14. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2020-00362 OWNER: BARTON, JON

CITY: TUFTONBORO WATERBODY: LAKE WINNIPESAUKEE

Requested Action:

Impact 7,260 square feet of protected shoreland in order to construct a primary structure with a deck, covered porch with steps attached to the existing cabin, construct addition onto cabin, and install a septic system.

APPROVE PERMIT

Impact 7,260 square feet of protected shoreland in order to construct a primary structure with a deck, covered porch with steps attached to the existing cabin, construct addition onto cabin, and install a septic system.

With Conditions:

1. All work shall be in accordance with plans by Folsom Design Group dated February 27, 2020 and received by the NH Department of Environmental Services (NHDES) on March 2, 2020.
2. Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the NHDES Subsurface Systems Bureau.
3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
4. No more than 12.3% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
5. Native vegetation within an area of at least 3,616 square feet within the Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
12. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
13. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

With Findings:

1. An email from Mary Viens dated March 5, 2020 was sent to NHDES stating concerns for several structures on the property not shown in the submitted photographs or plan drawings, including 4 docks of which 1 has been turned into a deck with sides, 1 dock with a hot tub on it, an outdoor bar, and a roofed gazebo.
2. In addition, she stated concern of the electrical wiring over the water to the hot tub.
3. Such structures were not visible in the photographs or shown on the existing conditions plan drawings submitted with the application.
4. If such structures are found to exist on the property, they may be subject to compliance actions under RSA 482-A and RSA 483-B.

2020-00368 OWNER: COLLOCK, GREGG

CITY: SANDOWN WATERBODY: PHILLIP'S POND

Requested Action:

Impact 12,500 square feet of protected shoreland in order to construct a residence with an attached garage and associated driveway.

APPROVE PERMIT

Impact 12,500 square feet of protected shoreland in order to construct a residence with an attached garage and associated driveway.

With Conditions:

1. All work shall be in accordance with plans by Lavelle Associates dated February 26, 2020 and received by the NH Department of Environmental Services (NHDES) on March 2, 2020.
2. Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the NHDES Subsurface Systems Bureau
3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
4. No more than 13% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
5. Native vegetation within an area of at least 3,254 square feet within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
11. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2020-00375 OWNER: PETER MAGUIRE AND MICHAEL FLYNN TTEES

CITY: HAMPSTEAD WATERBODY: BIG ISLAND POND

Requested Action:

Impact 7,150 square feet of protected shoreland in order to replace existing house approximately within the same footprint.

APPROVE PERMIT

Impact 7,150 square feet of protected shoreland in order to replace existing house approximately within the same footprint.

With Conditions:

1. All work shall be in accordance with plans by Gregsak & Sons, Inc. dated February 4, 2020 and received by the NH Department of Environmental Services (NHDES) on March 2, 2020.
2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
3. No more than 25.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
4. Native vegetation within an area of at least 600 square feet within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
10. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2020-00394 OWNER: TAURO REALTY TRUST

CITY: MOULTONBOROUGH WATERBODY: LAKE WINNIPESAUKEE

Requested Action:

Impact 9,500 square feet of protected shoreland in order to construct an attached garage to the residence, enclose the NW corner of residence, remove 780 square foot driveway from the waterfront buffer, construct a new driveway beyond 50 feet of reference line, temporarily remove 100 square feet of natural woodland buffer for impacts associated with new driveway and installation of a septic system.

Temporary Waiver Granted: Temporarily reduce the area of the Woodland Buffer in which vegetation remains in an unaltered state below that required per RSA 483-B:9, V, (b) for the purposes of constructing a new septic system and driveway. Post-construction restoration planting required.

APPROVE PERMIT

Impact 9,500 square feet of protected shoreland in order to construct an attached garage to the residence, enclose the NW corner of residence, remove 780 square foot driveway from the waterfront buffer, construct a new driveway beyond 50 feet of reference line, temporarily remove 100 square feet of natural woodland buffer for impacts associated with new driveway and installation of a septic system.

Temporary Waiver Granted: Temporarily reduce the area of the Woodland Buffer in which vegetation remains in an unaltered state below that required per RSA 483-B:9, V, (b) for the purposes of constructing a new septic system and driveway. Post-construction restoration planting required.

With Conditions:

1. All work shall be in accordance with plans by Ames Associates dated February 28, 2020 and received by the NH Department of Environmental Services (NHDES) on March 4, 2020.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
3. No more than 19.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
4. Within 60 days of the completion of the framing of the proposed structure the Permittee shall have replanted and restored native vegetation within an area of at least 100 square feet within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line. This vegetation shall then be retained in an unaltered state in order to comply with RSA 483-B:9, V(b)(2).
5. Following planting, the restored Woodland Buffer areas shall be allowed to revert back to a natural state. The regeneration of ground cover shall not be suppressed by the use of bark mulch or other man-made materials. Native vegetation within an area of at least 2,100 square feet within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. The Permittee is responsible for replacing all failed plantings in order to maintain compliance with the restoration plan.
7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
12. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2020-00399 OWNER: OSSIPEE CONSERVATION COMMISSION, TOWN OF

CITY: OSSIPEE WATERBODY: BEECH RIVER

Requested Action:

Impact 5,826 square feet of protected shoreland in order to construct a driveway and parking area.

APPROVE PERMIT

Impact 5,826 square feet of protected shoreland in order to construct a driveway and parking area.

With Conditions:

1. All work shall be in accordance with plans by White Mountain Engineering & Surveying, Inc. Engineering & dated March 2, 2020 and received by the NH Department of Environmental Services (NHDES) on March 4, 2020.
2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
3. No more than 7.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
4. Native vegetation within an area of at least 5,179 square feet within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).

- 5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

2020-00410 OWNER: KEVIN B MURRAY & BARBARA J MURRAY FAMILY IRREV TR

CITY: MILTON WATERBODY: MILTON POND

Requested Action:

Impact 4,370 square feet of protected shoreland in order to raze the existing house and remove 445 square feet of impervious surface for the purpose of constructing a new house with decks and porches located beyond the 50 foot primary building setback.

APPROVE PERMIT

Impact 4,370 square feet of protected shoreland in order to raze the existing house and remove 445 square feet of impervious surface for the purpose of constructing a new house with decks and porches located beyond the 50 foot primary building setback.

With Conditions:

- 1. All work shall be in accordance with revised plans by Norway Palins & Associates, Inc. dated March 11, 2020 and received by the NH Department of Environmental Services (NHDES) on March 13, 2020.
- 2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
- 3. No more than 40.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
- 4. Native vegetation within an area of at least 100 square feet within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 10. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2020-00414 OWNER: FABRIZIO, ANTHONY/DARLENE

CITY: FREEDOM WATERBODY: OSSIPEE LAKE

Requested Action:

Impact 7,115 square feet of protected shoreland in order to remove existing house and shed, convert existing garage into a house, construct a new garage, and replace septic system.

APPROVE PERMIT

Impact 7,115 square feet of protected shoreland in order to remove existing house and shed, convert existing garage into a house, construct a new garage, and replace septic system.

With Conditions:

1. All work shall be in accordance with plans by D. Halpin dated January 2020 and received by the NH Department of Environmental Services (NHDES) on March 5, 2020.
2. Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the NHDES Subsurface Systems Bureau.
3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
4. No more than 19.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
5. Native vegetation within an area of at least 2,560 square feet within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
11. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2020-00434 OWNER: HUNTINGTON, SHARON

CITY: WEBSTER WATERBODY: BLACKWATER RIVER

Requested Action:

Impact 6,395 square feet of protected shoreland in order to raze the existing house and construct a new 3 bedroom house with attached garage, decks, and access stairs toward the river.

APPROVE PERMIT

Impact 6,395 square feet of protected shoreland in order to raze the existing house and construct a new 3 bedroom house with attached garage, decks, and access stairs toward the river.

With Conditions:

1. All work shall be in accordance with plans by Meridian Land Services, Inc. dated February 17, 2020 and received by the NH Department of Environmental Services (NHDES) on March 9, 2020.
2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
3. No more than 12.6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
4. Native vegetation within an area of at least 1,951 square feet within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
10. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
11. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

PERMIT CATEGORY: FORESTRY SPN

2020-00448 OWNER: ALLEN, DOUGLAS

CITY: BROOKFIELD WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION
BROOKFIELD; TAX MAP #24; LOT# 9

2020-00618 OWNER: WALKER, ANN
OWNER: HANCOCK, JAMES

CITY: FITZWILLIAM WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION
FITZWILLIAM; TAX MAP# 15; LOT# 55

2020-00633 OWNER: CALLUM, ROBERTA

CITY: UNITY WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION
UNITY; TAX MAP# 120; LOT# 93; BLOCK# 7

PERMIT CATEGORY: TRAILS SPN

2020-00478 OWNER: NH DNCR TRAILS BUREAU

CITY: RANDOLPH WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION
Repair bridge abutments.

PERMIT CATEGORY: UTILITY SPN

2020-00574 OWNER: EVERSOURCE ENERGY

CITY: NOTTINGHAM WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION
1) ROW Inspection

2020-00578 OWNER: EVERSOURCE ENERGY

CITY: MANCHESTER WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION
1) Vegetative maintenance within ROW/ROW Inspection

2020-00579 OWNER: EVERSOURCE ENERGY

CITY: MARLBOROUGH WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION
1) Vegetative maintenance within ROW/ROW Inspections

2020-00583 OWNER: EVERSOURCE ENERGY

CITY: MERRIMACK WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION

1) Vegetative maintenance within ROW/ROW inspection.

2020-00588 OWNER: EVERSOURCE ENERGY

CITY: NEWPORT WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION

1) ROW Inspection

2020-00589 OWNER: EVERSOURCE ENERGY

CITY: PELHAM WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION

1) Vegetative maintenance within ROW/ROW Inspection.

2020-00591 OWNER: EVERSOURCE ENERGY

CITY: NORTH HAMPTON WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION

1. ROW Inspection

2020-00592 OWNER: EVERSOURCE ENERGY

CITY: RANDOLPH WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION

1) Vegetative maintenance ROW/ROW Inspection

2020-00595 OWNER: EVERSOURCE ENERGY

CITY: NORTHUMBERLAND WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION
1. ROW Inspection

2020-00596 OWNER:
OWNER: EVERSOURCE ENERGY

CITY: RICHMOND WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION
1) Vegetative maintenance within ROW/ROW Inspection.

2020-00600 OWNER: EVERSOURCE ENERGY

CITY: STARK WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION
1) ROW Inspection.

2020-00603 OWNER: EVERSOURCE ENERGY

CITY: SUGAR HILL WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION
1) Vegetative maintenance within ROW/ROW Inspection

2020-00606 OWNER: EVERSOURCE ENERGY

CITY: SULLIVAN WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION
1) Vegetative maintenance within ROW/ROW Inspection

2020-00607 OWNER: EVERSOURCE ENERGY

CITY: SUTTON WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION

1) Vegetative maintenance within ROW/ROW Inspection

2020-00620 OWNER: RYE WATER DISTRICT

CITY: RYE WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION

Replace water main.

PERMIT CATEGORY: EXP - EXPEDITED TIMELINE

2020-00156 OWNER: COGNATA, MICHAEL

CITY: FREEDOM WATERBODY: OSSIPEE LAKE

Requested Action:

Install a 4 foot x 24 foot seasonal pier on 25 feet of frontage along Ossipee Lake in Freedom.

APPROVE PERMIT

Install a 4 foot x 24 foot seasonal pier on 25 feet of frontage along Ossipee Lake in Freedom.

With Conditions:

1. All work shall be in accordance with plans received by the NH Department of Environmental Services (NHDES) on March 6 2020.
2. In accordance with RSA 482-A:3, VI, this permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the NHDES Wetlands Program by certified mail, return receipt requested.
3. Only those structures shown on the approved plans shall be installed or constructed along this frontage.
4. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
5. Work authorized shall be carried out such that there are no discharges in or to spawning or nursery areas during spawning seasons. Impacts to such areas shall be avoided or minimized to the maximum extent practicable during all other times of the year.
6. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
7. All seasonal structures shall be removed for the non-boating season.

8. Any subdivision of the property frontage will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
9. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
10. This permit shall not preclude NHDES from initiating appropriate action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by or on behalf of the permittee were not previously permitted or grandfathered.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 513.24(a)(1), for the construction of a seasonal pier.
2. The proposed docking facility is located within the 20 foot abutter setback.
3. In accordance with RSA 482-A:3(XIII)(C), boat docking facilities may be located closer than 20 feet from an abutter's property line in non-tidal waters and 20 feet in tidal waters, if the owner of the boat docking facility obtains the written consent of the abutting property owner.
4. The owner of the proposed boat docking facility has obtained and provided consent from the abutting property owner, and has therefore met the requirement of RSA 482-A:3(XIII)(C).
5. The Department finds that the project as proposed and conditioned meets the requirements of RSA 482-A and the Wetlands Program Code of Administrative Rules Chapters Env-Wt 100 - 900. No waivers of RSA 482-A or the Wetlands Program Code of Administrative Rules Chapters Env-Wt 100 - 900 were requested or approved under this permit action.

2020-00397 OWNER: MINZNER, ELLEN

CITY: DERRY WATERBODY: BIG ISLAND POND

Requested Action:

Remove an existing 3 foot x 26 foot seasonal pier and install a 6 foot x 26 foot seasonal pier on frontage along Big Island Pond in Derry.

APPROVE PERMIT

Remove an existing 3 foot x 26 foot seasonal pier and install a 6 foot x 26 foot seasonal pier on frontage along Big Island Pond in Derry.

With Conditions:

1. All work shall be in accordance with plans received by the NH Department of Environmental Services (NHDES) on March 4, 2020.
2. In accordance with RSA 482-A:3, VI, this permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the NHDES Wetlands Program by certified mail, return receipt requested.
3. All docking facilities shall be at least 20 feet from the abutting property lines and no watercraft shall be secured to the docking facility such that it crosses over the imaginary extension of the property lines over the surface water as required by RSA 482-A:3, XIII.
4. Only those structures shown on the approved plans shall be installed or constructed along this frontage.
5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
6. Work authorized shall be carried out such that there are no discharges in or to spawning or nursery areas during spawning seasons. Impacts to such areas shall be avoided or minimized to the maximum extent practicable during all other times of the year.
7. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
8. All seasonal structures shall be removed for the non-boating season.
9. Any subdivision of the property frontage will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
10. All development activities associated with this project shall be conducted in compliance with applicable requirements of

RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.

11. This permit shall not preclude NHDES from initiating appropriate action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by or on behalf of the permittee were not previously permitted or grandfathered.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 513.24(a)(1), for the construction of a seasonal pier.
2. The Department finds that the project as proposed and conditioned meets the requirements of RSA 482-A and the Wetlands Program Code of Administrative Rules Chapters Env-Wt 100 - 900. No waivers of RSA 482-A or the Wetlands Program Code of Administrative Rules Chapters Env-Wt 100 - 900 were requested or approved under this permit action.

2020-00482 OWNER: DARTMOUTH COLLEGE TRUSTEES

CITY: LEBANON WATERBODY: Unnamed Wetland

Requested Action:

Dredge and fill 431 square feet within palustrine forested and scrub-shrub wetlands to install a driveway for a new residential housing development. Temporarily impact 1,345 square feet for construction access and sediment controls.

APPROVE PERMIT

Dredge and fill 431 square feet within palustrine forested and scrub-shrub wetlands to install a driveway for a new residential housing development. Temporarily impact 1,345 square feet for construction access and sediment controls.

With Conditions:

1. In accordance with Env-Wt 307.16, all work shall be done in accordance with the approved plans dated February 14, 2020, as received by NHDES on March 13, 2020.
2. In accordance with Env-Wt 524.05(a), residential, commercial, or industrial development projects in non-tidal wetlands shall submit a construction notice with the department at least 48 hours prior to commencing work.
3. In accordance with Env-Wt 310.03(b), the work shall comply with all applicable conditions specified in Env-Wt 307.
4. In accordance with Env-Wt 307.11(b), limits of fill shall be clearly identified prior to commencement of work and controlled in accordance with Env-Wt 307.03 to ensure that fill does not spill over or erode into any area where filling is not authorized.
5. In accordance with Env-Wt 307.11(a), fill shall be clean sand, gravel, rock, or other material that meets the project's specifications for its use; and does not contain any material that could contaminate surface or groundwater or otherwise adversely affect the ecosystem in which it is used.
6. In accordance with Env-Wt 307.03(c)(3), water quality control measures shall be installed prior to start of work and in accordance with the manufacturer's recommended specifications or, if none, the applicable requirements of Env-Wq 1506 or Env-Wq 1508.
7. In accordance with Env-Wt 307.03(c)(5), water quality control measures shall be maintained so as to ensure continued effectiveness in minimizing erosion and retaining sediment on-site during and after construction.
8. In accordance with Env-Wt 307.03(g)(3) and (4), the person in charge of construction equipment shall maintain oil spill kits and diesel fuel spill kits, as applicable to the type(s) and amount(s) of oil and diesel fuel used, on site so as to be readily accessible at all times during construction; and train each equipment operator in the use of the spill kits.
9. In accordance with Env-Wt 307.03(h), equipment shall be staged and refueled outside of jurisdictional areas and in accordance with Env-Wt 307.15.
10. In accordance with Env-Wt 307.12(a), within 3 days of final grading or temporary suspension of work in an area that is in or adjacent to surface waters, all exposed soil areas shall be stabilized by seeding and mulching, if during the growing season; or mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1 if not within the growing season.
11. In accordance with Env-Wt 307.12(b), upon completion of construction, all disturbed wetland areas shall be stabilized with wetland seed mix containing non-invasive plant species only.
12. In accordance with Env-Wt 307.11(j), wetlands and surface waters shall be restored to pre-impact conditions and elevation as specified in Env-Wt 307.12(i).
13. In accordance with Env-Wt 307.12(d), mulch used within an area being restored shall be natural straw or equivalent non-toxic, non-seed-bearing organic material.
14. Restoration of all temporary impacts shall meet all of the conditions listed in Rule Env-Wt 307.12(a) through (i).

15. In accordance with Env-Wt 310.03(a), no other work shall be done on the subject property pursuant to another expedited permit (EXP) or a statutory permit-by-notification (SPN) for a period of 12 months from the date the EXP was issued unless the property owner submits information, including a plan, to demonstrate that the proposed work is wholly unrelated to and separate from the work already done under the EXP or SPN; and the proposed work and the work already done under the EXP or SPN do not, when combined, constitute a project for which a standard permit is required.

With Findings:

- 1. This is classified as an expedited minimum impact project per Rule Env-Wt 524.06(b), as the project meets all of the criteria to construct a new subdivision of 3 lots or less and a pre-design submission meeting was held with NHDES. The applicant has confirmed that no future phases of development are proposed at this time. A 150-foot-wide upland area south of the project location is identified as a high value wildlife corridor by the City and is being reserved per the City's request.
- 2. The residential development project meets the all of the approval criteria established in Env-Wt 524.02. The project avoids and minimizes impacts to wetlands by avoiding impacts to higher value wetlands on the property, clustering development, retaining the existing vegetative cover within the wetland, implementing a stormwater management plan, and incorporating retaining walls.
- 3. Per Rule Env-Wt 310.01(h), the application for this expedited permit (EXP) included a signed statement from the municipal conservation commission certifying that the conservation commission waives its right to intervene on the project.

PERMIT CATEGORY: SMALL MOTOR MINERAL DREDGE

2020-00306 OWNER: KING, THOMAS

CITY: (ALL TOWNS) WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION
US 302 & NH112, BATH, WILD AMMONOOSUC RIVER

2020-00612 OWNER: VELLA, JOHN

CITY: (ALL TOWNS) WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION
1) TEWKSBURY RD, SWIFTWATER, WILD AMMONOOSUC
2) WILD AMMONOOSUC RD, BATH, NH

2020-00613 OWNER: MOREHOUSE, DOUGLAS

CITY: (ALL TOWNS) WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION
TWIN RIVER CAMPGROUND, BATH, WILD AMMONOOSUC

2020-00632 OWNER: KELLEY, MATTHEW

CITY: (ALL TOWNS) WATERBODY: Unnamed Stream

COMPLETE NOTIFICATION
RTE 112, BATH, WILD AMMONOOSUC

PERMIT CATEGORY: WETLAND PBN

2020-00628 OWNER: GIROUX, BRIAN

CITY: LACONIA WATERBODY: LAKE WINNIPESAUKEE

Requested Action:

Install two seasonal personal watercraft lifts adjacent to the southern side of an existing U shaped pile supported dock comprised of two 4 foot x 27 foot 6 inch piers connected by a 12 foot x 3 foot walkway on 198 linear feet of frontage along Lake Winnepesaukee in Laconia.

PBN IS COMPLETE

Install two seasonal personal watercraft lifts adjacent to the southern side of an existing U shaped pile supported dock comprised of two 4 foot x 27 foot 6 inch piers connected by a 12 foot x 3 foot walkway on 198 linear feet of frontage along Lake Winnepesaukee in Laconia.

With Conditions:

1. All work shall be in accordance with plans received by the NH Department of Environmental Services (NHDES) on March 25, 2020 as required pursuant to Env-Wt 307.16.
2. Only those structures shown on the approved plans shall be installed or constructed along this frontage.
3. All seasonal structures, including watercraft lifts, shall be removed for the non-boating season.
4. All development activities associated with any project shall be conducted in compliance with applicable requirements of RSA 483-B and Env-Wq 1400 during and after construction as required pursuant to RSA 483-B:3.
5. Work shall be carried out in a time and manner such that there are no discharges in or to fish or shellfish spawning or nursery areas during spawning seasons as required pursuant to Env-Wt 307.04. Impacts to such areas shall be avoided or minimized to the maximum extent practicable during all other times of the year.
6. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas as required pursuant to Env-Wt 307.04. Impacts to such areas shall be avoided or minimized to the maximum extent practicable during all other times of the year.
7. No activity shall be conducted in such a way as to cause or contribute to any violation of surface water quality standards specified in RSA 485-A:8 or Env-Wq 1700; ambient groundwater quality standards established under RSA 485-C; limitations on activities in a sanitary protective area established under Env-Dw 302.10 or Env-Dw 305.10; or any provision of RSA 485-A, Env-Wq 1000, RSA 483-B, or Env-Wq 1400 that protects water quality as required pursuant to Env-Wt 307.03(a).
8. The use of this structure shall be limited to the docking and securing of watercraft in accordance with Env-Wt 307.09.
9. This permit shall not preclude NHDES from initiating appropriate action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by or on behalf of the permittee were not previously permitted or grandfathered.

With Findings:

1. This project is classified as a minimum impact per Administrative Rule Env-Wt 513.24(a)(1)(d), installation of any watercraft lift.

